Index to Authors

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Abbreviations of Names of Firms, etc.

AATCC ..... American Association of Textile Chemists and Colorists
Acna ..... Aziende Colori Nazionali Affini
ACY ..... American Cynamid Co.
BASF ..... Badische Anilin- & Soda-Fabrik A.G.
BAY ..... Farbenfabriken Bayer A.G.
CFM ..... Cassella Farbwerke Mainkur A.G.
CGY ..... Ciba – Geigy Ltd
CSIRO ..... Commonwealth Scientific and Industrial Research Organisation
DIC ..... Dainippon Ink & Chemicals Inc.
DUP ..... E.I. du Pont de Nemours & Co. Inc.
Fran ..... Produits Chimiques Ugine Kuhlmann
FW ..... VEB Chemiekombinat Bitterfeld
GAF ..... GAF Corpn
HOE ..... Hoechst A.G.
ICC ..... Interchemical Corpn
ICI ..... Imperial Chemical Industries plc
ICI(A) ..... Imperial Chemical Industries of Australia
ICI(US) ..... Imperial Chemical Industries of the United States
KVK ..... Kemisk Varek Koga A/S
KYK ..... Nippon Kayaku Co.
MCI ..... Mitsubishi Chemical Industries Ltd
MDW ..... Mitsui Chemical Industry Co. Ltd
MMM ..... Minnesota Mining & Manufacturing Corpn
NAC ..... Allied Chemical Corpn
NSK ..... Sumitomo Chemical Co. Ltd
Rhône Poulenc ..... Société des Usines Chimiques Rhône-Poulenc
S ..... Sandoz A.G., Sandoz Products Ltd
YCL ..... Yorkshire Chemicals plc

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ABBREVIATIONS FOR WORDS OTHER THAN NAMES OF UNITS

used in The Journal of the Society of Dyers and Colourists

These are printed in roman (upright) type. Lower case letters should be used for the whole abbrevations, i.e. D.C. not D.c. For these abbreviation full stops are used. In verbal text, however, it is recommended that with few exceptions words should be spelt in full. (Traditional exceptions include 'a.c.' for 'alternating current' when used as an adjective; 'r.m.s.' for 'root mean square'.)

No distinction is made between singular and plural.

In special cases abbreviations other than those listed may be used, but as far as possible they will be given either as in standard English dictionaries or in BS 1991 : Part 1 : 1967.

For names of units see J.S.D.C., 94 (October 1978) 448

absolute	abs.
acetyl	Ac
alkyl radical (in chemical formula)	Alk
alternating current	a.c.
anhydrous	anhyd.
anthraquinone	AQ
approximate,-ly	approx., ca
aqueous	aq.
aryl radical (in chemical formula)	Ar
asymmetric (applied to organic compounds)	as-
atomic	at.
atomic weight	at. wt
average	av.
boiling point	b.p.
British Patent	BP
calculated	calc.
centre of gravity	c.g.
concentrated	conc
concentration	concn
configuration (carbohydrates and amino acids)	D-,L-
constant	const.
crease resist	CR
crystaline,-lised	cryst.
cubic centimetre (etc.)	cm^3 (etc.)
cycle	c
decomposition	decomp.
degree of polymerisation	DP
degree of substitution	DS
denier	den.
derivative	deriv.
dextrorotary	*dextro.* (+)-
diameter, inside	i.d.
diameter, outside	o.d.
dimethylformamide	DMF
dimethylolethyleneurea	DMEU
dimethylolpropyleneurea	DMPU
dimethyloldihydroxyleneurea	DMDHEU
dilute	dil.
direct current	d.c.
distilled	dist.
electromagnet resonance	e.m.r.
electromotive force	e.m.f
electron spin resonance	e.s.r.
equation	eqn
equimolecular	equimol.
equivalent	equiv.
ethyl	Et
experiment	expt
experimental	exptl
fluorescent brightener	FB
fluorescent whitening agent	FWA
freezing point	f.p.
gas liquid chromatography	g.l.c.
German Patent	German P
greater than	>
Greenwich mean time	G.M.T.
halogen (in chemical formula)	Hal
high performance liquid chromatography	h.p.l.c
high temperature	HT
hour	h
infrared	i.r.
inorganic	inorg.
insoluble	insol.
laevorotatory	*laevo.* (–)-
less than	<
liquid	liq.
liquor:goods ratio	LR
logarithm (decadic)	log
logarithm (natural)	ln
maximum	max.
melamine-formaldehyde	MF
melting point	m.p.
meta-	*m-*
methyl	Me
minimum	min.
minute	min
molar concentration	M
molecular, molecule	mol.
molecular weight	mol.wt
nanometre	nm
normal (concentration)	N
normal (organic compound)	n-
not greater than	≯
not less than	≮
nuclear magnetic resonance	n.m.r
organic	org.
ortho-	*o-*
ounce	oz
observed	obs.
on weight of fibre	o.w.f.
para-	*p-*
parts per million	p.p.m.
per cent	% (or in full)
phenyl	Ph
poly(vinly acetate)	PVAc
poly(vinyl alcohol)	PVA
poly(vinyl chloride)	PVC
potential difference	p.d.
precipitate	ppt.
precipitated	pptd
precipitation	pptn
preparation	prep.
proportional to	∝
qualitative(ly)	qual.
quantitative(ly)	quant.
radio frequency	r.f.
recrystallised	recryst.
relative humidity	r.h.
revolutions per minute	rev./min
root means square	r.m.s.
saturate(d)	sat.
second	s
soluble	sol.
solution	soln
standard temperature and pressure	s.t.p.
substituted	subst.
substitution on nitrogen, oxygen, etc	*N-*, *O-*, etc.
symmetrical (organic compound)	*s-*
temperature	temp.
tertiary (organic compound)	t-
thin layer chromatography	t.l.c.
Unites States Patent	USP
ultraviolet	u.v.
unsaturated	unsat.
unsubstituted	unsubst.
urea-formaldehyde	UF
vacuum	vac.
vapour density	v.d.
vapour pressure	v.p.
volume	vol.
weight	wt

List of Periodicals Abstracted

With Abbreviated Titles used

January – December 1986

ABBREVIATED TITLE	JOURNAL	ADDRESS OF PUBLISHER
Amer. Dyestuff Rep	American Dyestuff Reporter	630 Third Avenue, New York, N.Y. 10017, U.S.A.
Aust. Text.	Australasian Textiles	Australasian Textiles, Box 286, Belmont 3216, Victoria, Australia.
Bull. Sci. Inst. Text. France	Bulletin de l'Institut Textile de France	35 rue des Abondances, 92, Boulogne-sur-Seine, France.
Bull. Res. Inst. Polymers & Text. Japan	Bulletin of the Research Institute for Polymers and Textiles	1-1-4 Yatabe-Higashi, Tsukuba, Ibaraka Pref. 305, Japan.
Chem. in Britain	Chemistry in Britain	The Chemical Society, Burlington House, London, W1V OBN.
Chem. and Ind.	Chemistry and Industry	The Society of Chemical Industry, 14 Belgrave Square, London SW1X 8PS.
Chemiefasern & Textilindustrie	Chemiefasern & Textilindustrie	Deutscher Fachverlag GmbH, Frankfurt am Main 1, Postfach 3666, W. Germany.
Color Res. Appl.	Color Research and Application	J Wiley & Son Inc., 605 Third Avenue, New York 10158, U.S.A.
Die Farbe	Die Farbe	Musterschmidt-Verlag, 34 Göttingen, Turmstrasse 7, Postfach 421, W. Germany.
Doklady Akad. Nauk S.S.S.R.	Doklady Akademii Nauk S.S.S.R.	Academy of Sciences of the U.S.S.R., Moscow, K–62, Podsosenkii pereulik 21, U.S.S.R.
Dyer	The International Dyer, Textile Printer, Bleacher and Finisher	IPC Industrial Press Ltd, Grove House, Skerton Road, Old Trafford, Manchester M16 OWL.
Dyes and Pigments	Dyes and Pigments	Applied Science Publishers Ltd, Ripple Road, Barking, Essex.
Ind. Eng. Chem.	Industrial and Engineering Chemistry	American Chemical Society, PO Box 3330, Columbus, Ohio 43210.
Inter. J. Cosmetic Sci.	International Journal of Cosmetic Science	Blackwell Scientific Publications Ltd, Osney Mead, Oxford OX2 0EL.
Int. Text. Bull.	International Textile Bulletin	Internationaler Textil-Service GmbH, Kesslerstrasse 9 CH–8952 Schlieren/Zurich, Switzerland.
Izvestiya Akad. Nauk. S.S.S.R.	Izvestiya Akademii Nauk S.S.S.R.	Academy of Sciences of the U.S.S.R., Moscow, Leninskii prospekt 47, U.S.S.R.
J. Amer. Leather Chem. Assocn	Journal of the American Leather Chemists' Association	Tanners' Council Research Laboratory, Room 5, Campus Station, Cincinnati, Ohio 45221, U.S.A.
J.C.S. Perkin Trans	Journal of the Chemical Society, Perkin Transactions 1	Burlington House, London W1V 0BN.
J Coatings Technol.	Journal of Coatings Technology	1315 Walnut Street, Philadelphia, Pa 19107, U.S.A.
J. Indian Chem. Soc.	Journal of the Indian Chemical Society	92 Acharya Prafulla Chandra Road, Calcutta 9, India.
J. Nat. Chem. Lab. Industry	Journal of the National Chemical Laboratory for Industry	National Chemical Laboratory for Industry, Yatabi Ibaraki 305, Japan.
J. Oil Col. Chem. Assocn	Journal of the Oil and Colour Chemists' Association	Priory House, 967, Harrow Road, Wembley, Middlesex HA0 2SF.
J. Soc. Cosmetic Chem.	Journal of the Society of Cosmetics Chemists	Ashbourne House, Alberon Gardens, London NW11 0BN.
J. Soc. Leather Technol. Chem.	Journal of the Society of Leather Technologists and Chemists	1 Edges Court, Moulton, Northampton NN3 1UJ.
J. Textile Inst.	Journal of the Textile Institute	10 Blackfriars Street, Manchester M3 5DR.
Kolloid. zhur.	Kolloidniy zhurnal (Colloid Journal of the U.S.S.R.)	Academy of Sciences of the U.S.S.R., Moscow, Shubinskii pereulok 10, U.S.S.R.
Melliand Textilber.	Melliand Textilberichte International	Melliand Textilberichte KGD, 69–00 Heidleberg, Rohrbecher Str. 76, W. Germany,
Pakistan J. Sci. Ind. Res.	Pakistan Journal of Scientific and Industrial Research	39 Garden Road, Karachi 3, Pakistan.
Referat. zhur. 12B	Referativnyi zhurnal, Legkaya promyshlennost'. 12B. Tekhnologiya i organizatsiya proizvodstv tekstil'noi promyshlennosti.	125219, Moscow, A–219 Baltijskaya ulitza, 14, U.S.S.R.
Sen-i Gakkaishi	Sen-i Gakkaishi	Sen-i Gakkai, 3-3-9-208, Kami-Oaski, Shinagawa-ku, Tokyo, Japan.
Svensk Papperstidn.	Svensk Papperstidning	Villagatan 1, 11432 Stockholm, Sweden.
Teintex	Teintex	60 rue de Richelieu, Paris (2e), France.
Tekstil. prom.	Tekstil'naya promyshlennost' (Textile Industry of the U.S.S.R.)	Gizleprom, Moscow. Tsentr, utilisa Kirova 39, 6-i etazh Komnata 620, U.S.S.R.
Textil Praxis	Textil Praxis	Redaktion, 7022 Leinfelden, Kohlhammerstr. 1, Postfach 13080, W. Germany.
Text. Chem. Colorist	Textile Chemist and Colorist	American Association of Textile Chemists and Colorists, P.O. Box 12215, Research Triangle Park, North Carolina, 27709, U.S.A.
Textile Horizons	Textile Horizons	10 Blackfriars Street, Manchester M3 5DR.
Text Research J.	Textile Research Journal	Publications Dept., P.O. Box 625, Princeton New Jersey 08540, U.S.A.
Textilveredlung	Textilveredlung	Der Verlag, Postfach 146, CH-4013 Basle, Switzerland.
Ukrain Khim. Zhur.	Ukrainskii khimicheskii zhurnal (Ukrainian Chemical Journal)	Kiev, 30 Ulitsa Leontovicha 9a, U.S.S.R.
Zhur. obshch. khim	Zhurnal obshchei Khimii (Journal of General Chemistry of the U.S.S.R.)	Academy of Sciences of the U.S.S.R., Leningrad B-164, Mendeleevskaya liniya, U.S.S.R.
Zhur. prikład. khim.	Zhurnal prikladnoi Khimii (Journal of Applied Chemistry of the U.S.S.R.)	Academy of Sciences of the U.S.S.R., Leningrad B-164, Mendeleevskaya liniya, U.S.S.R.